

United States Department of Justice

United States Department of Justice
Office of Justice Programs
National Institute of Justice
NIJ FY08 Communications Technology Concept Paper Solicitation Grant

Document Type:	Grants Notice
Funding Opportunity Number:	2008-NIJ-1701
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 12, 2007
CFDA Number:	16.560 -- National Institute of Justice Research, Evaluation, and Development Project Grants
Cost Sharing or Matching Requirement:	No

Eligible Applicants

Unrestricted

Description

The National Institute of Justice (NIJ) is the research, development, and evaluation agency of the U.S. Department of Justice and a component of the Office of Justice Programs (OJP). NIJ provides objective, independent, evidence-based knowledge and tools to enhance the administration of justice and public safety. NIJ solicits proposals to inform its search for the knowledge and tools to guide policy and practice. NIJ is seeking applications to research, develop, and evaluate emerging communication technology solutions for criminal justice agencies. Specific areas of interest include: 1. Cellular detection, location, isolation and defeat. 2. Locator technologies for personnel and equipment assets. 3. Software Defined Radio (SDR) technology. 4. Cognitive radio technology. 5. In-building communications coverage technologies and related information. 6. Alternative, cost-effective technologies for interconnection of repeater sites for voice that also enable wireless data services. 7. Non terrestrial technologies (satellite and airborne). 8. Mobile hybrid technology for wireless broadband data (i.e., multiprotocol and multiband technology that seamlessly finds best route and operational band).

Link to Full Announcement

[Link to Solicitation Document](http://www.ncjrs.gov/pdffiles1/nij/sl000804.pdf) - <http://www.ncjrs.gov/pdffiles1/nij/sl000804.pdf>
<http://www.grants.gov/search/search.do?&mode=VIEW&flag2006=true&oppld=15664>

Office of Justice Programs
National Institute of Justice
NIJ FY08 Forensic DNA Research and Development Concept Paper Solicitation Grant

Document Type:	Grants Notice
Funding Opportunity Number:	2008-NIJ-1700
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 12, 2007
Funding Instrument Type:	Cooperative Agreement
CFDA Number:	16.560 -- National Institute of Justice Research, Evaluation, and Development Project Grants
Cost Sharing or Matching Requirement:	No

Eligible Applicants

Unrestricted

Description

The National Institute of Justice (NIJ) is the research, development, and evaluation agency of the U.S. Department of Justice and a component of the Office of Justice Programs (OJP). NIJ provides objective, independent, evidence-based knowledge and tools to enhance the administration of justice and public safety. NIJ solicits proposals to inform its search for the knowledge and tools to guide policy and practice. NIJ is seeking applications for research and development that can enhance the forensic uses of DNA technology. This solicitation focuses on technologies that result in faster, more robust, more informative, less costly, or less labor-intensive identification, collection, preservation, and/or analysis of DNA evidence collected from crime scenes. Priority will be given to proposals focusing on the following: 1. General improvements to the "front end" of the forensic DNA analysis process. 2. Physical separation of the components of a mixture. 3. Body-fluid/cell-type identification and characterization. 4. Identification and/or characterization of biological marker systems that have the potential to reveal additional or more powerful information about the source of the biological evidence. 5. Improved tools for examining aged, degraded, limited, damaged, inhibited, or otherwise compromised DNA evidence. 6. Species differentiation. 7. Novel methods for genetic profiling.

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[Link to Solicitation Document - http://www.ncjrs.gov/pdffiles1/nij/sI000803.pdf](http://www.ncjrs.gov/pdffiles1/nij/sI000803.pdf)
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Office of Justice Programs
National Institute of Justice
NIJ FY08 Research and Development in Forensic Anthropology and Forensic
Odontology Concept Paper Solicitation Grant

Document Type:	Grants Notice
Funding Opportunity Number:	2008-NIJ-1698
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Nov 12, 2007
Funding Instrument Type:	Cooperative Agreement
CFDA Number:	16.560 -- National Institute of Justice Research, Evaluation, and Development Project Grants
Cost Sharing or Matching Requirement:	No

Eligible Applicants

Unrestricted

Description

The National Institute of Justice (NIJ) is the research, development, and evaluation agency of the U.S. Department of Justice and a component of the Office of Justice Programs (OJP). NIJ provides objective, independent, evidence-based knowledge and tools to enhance the administration of justice and public safety. NIJ solicits proposals to inform its search for the knowledge and tools to guide policy and practice. NIJ is seeking applications for funding research and development that can enhance anthropological and odontological methods and/or tools for forensic applications. Priority will be given to applications focusing on the following areas: 1. Identification of remains in mass fatality events. 2. Age and sex determination. 3. Forensic artistry and facial/body reconstruction. 4. Methods for detection of human remains. 5. Identification of ethnicity and/or cultural origins. 6. Novel methods that can enhance forensic tools available for odontologists and dental anthropologists. 7. Biogeochemical markers that can provide information about the origins of skeletal remains. Please Note: Applications focusing on forensic DNA will not be accepted under this solicitation. NIJ offers a separate solicitation for forensic DNA research and development.

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